# U.S. Census Bureau News

U.S. Department of Commerce • Washington, D.C. 20233

# FOR IMMEDIATE RELEASE WEDNESDAY, MARCH 11, 2015 AT 10:00 A.M. EDT

Aidan Smith / Roderick Asekhauno Harold Laney / Rebecca Hutchinson Economic Indicators Division (301) 763-2960

CB 15-41

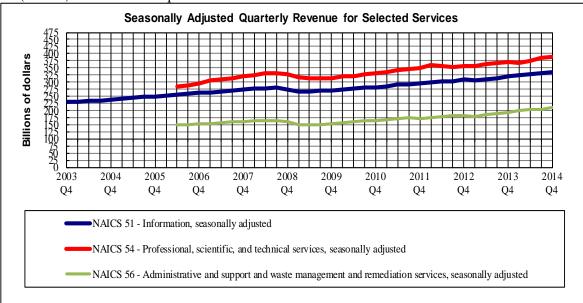
# QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES 4th QUARTER 2014

**Special Notice:** The quarterly services estimates have been revised to reflect historical corrections, new seasonal factors, and results of the 2013 Service Annual Survey and Annual Retail Trade Survey. The Annual Benchmark Report showing revised estimates can be found at <a href="https://www.census.gov/services/">www.census.gov/services/</a>.

<u>Information</u> The U.S. Census Bureau announced today that the estimate of U.S. information sector revenue for the fourth calendar quarter of 2014, adjusted for seasonal variation but not for price changes, was \$334.0 billion, an increase of 1.4 percent ( $\pm$  0.6%) from the third quarter of 2014 and up 4.5 percent ( $\pm$  1.1%) from the fourth quarter of 2013.

<u>Professional, scientific, and technical services</u> The estimate of U.S. professional, scientific, and technical services revenue for the fourth quarter of 2014, adjusted for seasonal variation but not for price changes, was \$387.1 billion, an increase of 0.7 percent ( $\pm 1.5\%$ )\* from the third quarter of 2014 and up 4.8 percent ( $\pm 1.7\%$ ) from the fourth quarter of 2013.

Administrative and support and waste management and remediation services. The estimate of U.S. administrative and support and waste management and remediation services revenue for the fourth quarter of 2014, adjusted for seasonal variation but not for price changes, was \$209.4 billion, an increase of 3.1 percent ( $\pm$  1.3%) from the third quarter of 2014 and up 8.3 percent ( $\pm$  2.1%) from the fourth quarter of 2013.



<sup>\*</sup> The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

# QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES 4th QUARTER 2014- Con.

<u>Utilities</u> The estimate of U.S. utilities revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$142.7 billion, a decrease of 4.2 percent ( $\pm$  1.5%) from the third quarter of 2014 and up 5.8 percent ( $\pm$  1.5%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 11.3 percent ( $\pm$  1.1%) to 10.7 percent ( $\pm$  1.9%).

<u>Transportation and warehousing</u> The estimate of U.S. transportation and warehousing revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$222.6 billion, a decrease of 1.3 percent ( $\pm$  0.9%) from the third quarter of 2014 and up 6.6 percent ( $\pm$  2.1%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 2.4 percent ( $\pm$  0.9%) to 2.8 percent ( $\pm$  0.9%).

**Finance and insurance** The estimate of U.S. finance and insurance revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$963.4 billion, an increase of 0.8 percent ( $\pm$  0.9%)\* from the third quarter of 2014 and up 5.2 percent ( $\pm$  1.1%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 0.8 percent ( $\pm$  0.6%) to 2.3 percent ( $\pm$  0.4%).

**Real estate and rental and leasing** The estimate of U.S. real estate and rental and leasing revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$138.4 billion, an increase of 0.1 percent ( $\pm$  0.8%)\* from the third quarter of 2014 and up 8.0 percent ( $\pm$  0.8%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 4.1 percent ( $\pm$  1.1%) to 3.7 percent ( $\pm$  0.9%).

Educational services The estimate of U.S. educational services revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$15.8 billion, an increase of 0.1 percent ( $\pm$  2.7%)\* from the third quarter of 2014 and up 11.5 percent ( $\pm$  4.2%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from -3.8 percent ( $\pm$  3.4%) to -4.4 percent ( $\pm$  4.0%).

<u>Health care and social assistance</u> The estimate of U.S. health care and social assistance revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$581.5 billion, an increase of 4.2 percent ( $\pm$  0.6%) from the third quarter of 2014 and up 5.4 percent ( $\pm$  1.3%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 0.5 percent ( $\pm$  0.9%)\* to 0.3 percent ( $\pm$  0.9%)\*.

Arts, entertainment, and recreation The estimate of U.S. arts, entertainment, and recreation revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$58.2 billion, a decrease of 4.7 percent ( $\pm$  4.2%) from the third quarter of 2014 and up 1.9 percent ( $\pm$  2.8%)\* from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 4.8 percent ( $\pm$  2.7%) to 5.2 percent ( $\pm$  2.7%).

Accommodation The estimate of U.S. accommodation revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$51.8 billion, a decrease of 10.4 percent ( $\pm$  2.5%) from the third quarter of 2014 and up 4.6 percent ( $\pm$  3.2%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from 4.7 percent ( $\pm$  2.7%) to 4.6 percent ( $\pm$  2.7%).

Other services (except public administration) The estimate of U.S. other services (except public administration) revenue for the fourth quarter of 2014, not adjusted for seasonal variation, or price changes, was \$127.1 billion, an increase of 9.8 percent ( $\pm$  3.6%) from the third quarter of 2014 and up 4.6 percent ( $\pm$  4.2%) from the fourth quarter of 2013. The second quarter of 2014 to third quarter of 2014 percent change was revised from -0.7 percent ( $\pm$  2.8%)\* to -0.2 percent ( $\pm$  2.8%)\*.

Additional industry detail and estimates of source of revenue, expenses, inpatient days, and discharges can be found at: <a href="www.census.gov/services/">www.census.gov/services/</a>
For survey description, description of seasonal adjustment and an explanation of the reliability of the estimates included in this report, please see the last page of the publication.

First quarter 2015 estimates are scheduled to be released on June 10, 2015, at 10:00 A.M. EDT. The scheduled release dates for the remainder of 2015 are as follows: September 9 (second quarter) and December 10 (third quarter).

\* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information

see www.census.gov/services]

2007	•	Total revenue (millions of dollars)				Percent change								
NAICS	Kind of business	4Q	3Q	2Q	1Q	4Q	3Q	4Q 2014	3Q 2014	2Q 2014	1Q 2014	4Q 2014	3Q 2014	
code <sup>2</sup>		2014	2014	2014	2014	2013	2013	from	from	from	from	from	from	
		( <b>p</b> )						_	2Q 2014	1Q 2014	4Q 2013	_	3Q 2013	
	T 0	224.020	220 450	224.040	224.504	210 522	214 452	(p)	0.0	0.7		(p)	4.0	
51	Information		-	326,869	-	-	-		0.8		1.5		4.8	
5112	Software publishers	47,086	47,317	46,607	44,871	43,997	42,900	-0.5	1.5	3.9	2.0	7.0	10.3	
512	Motion picture and sound recording industries	25,774	26,988	26,773	28,097	27,844	26,700	-4.5	0.8	-4.7	0.9	-7.4	1.1	
54	Professional, scientific, and technical services 3	387,085	384,402	374,592	366,957	369,251	365,859	0.7	2.6	2.1	-0.6	4.8	5.1	
5411	Legal services <sup>3</sup>	63,431	64,835	62,394	61,187	64,004	63,211	-2.2	3.9	2.0	-4.4	-0.9	2.6	
5412	Accounting, tax preparation, bookkeeping,													
	and payroll services	39,595	38,588	37,270	36,533	35,951	34,805	2.6	3.5	2.0	1.6	10.1	10.9	
56	Administrative and support and waste management													
	and remediation services <sup>4</sup>	209,395	203,172	201,992	199,929	193,280	188,341	3.1	0.6	1.0	3.4	8.3	7.9	
5613	Employment services	77,618	73,667	73,560	74,751	71,248	67,210	5.4	0.1	-1.6	4.9	8.9	9.6	
5615	Travel arrangement and reservation services	11,514	11,144	10,871	10,871	10,539	10,572	3.3	2.5	Z	3.2	9.3	5.4	
561 pt	Other administrative and support services 5	97,643	96,048	95,145	92,490	89,481	88,909	1.7	0.9	2.9	3.4	9.1	8.0	
562	Waste management and remediation services	22,620	22,313	22,416	21,817	22,012	21,650	1.4	-0.5	2.7	-0.9	2.8	3.1	
622	Hospitals	255,511	249,697	246,146	240,645	241,738	236,400	2.3	1.4	2.3	-0.5	5.7	5.6	

<sup>(</sup>p) Preliminary estimate. Z Absolute value is less than .05.

- (1) The seasonal factors are based on a short time series that may not have stable seasonal patterns. As more estimates are added to the time series, large revisions in seasonal factors and consequently historical estimates may be observed. Data users should exercise caution when drawing inferences based on the seasonally adjusted estimates. Unless otherwise specified, seasonally adjusted estimates are obtained using a direct seasonal adjustment at the published NAICS (North American Industry Classification System) level
- (2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2007 NAICS manual or www.census.gov/eos/www/naics/.
- (3) Excludes NAICS 54112 (offices of notaries).
- (4) Seasonally adjusted estimates for NAICS 56 are obtained by summing the seasonally adjusted estimates for NAICS 5613, 5615, 561 pt, and 562.
- (5) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings), and 5619 (other support services).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

www.co	ensus.gov/services]	l	Total r	evenue (m	illions of	dollars)		Percent change				Ye	ar to date	
2007		4Q	3Q	2Q	1Q	4Q	3Q	4Q 2014	3Q 2014		3Q 2014	2014	2013	2014
NAICS	Kind of business	2014	2014	2014	2014	2013	2013	from	from	from	from	<b>(p)</b>		from
code 1		( <b>p</b> )	(r)					3Q 2014 (p)	2Q 2014 (r)	4Q 2013 (p)	3Q 2013 (r)			2013 (p)
22	Utilities <sup>2</sup>	142,683	148,925	134,587	164,443	134,805	141,896	-4.2	10.7	5.8	5.0	590,638	540,991	9.2
2211	Electric power generation, transmission and distribution	111,681	127,664	110,176	118,071	104,807	122,735	-12.5	15.9	6.6	4.0	467,592	433,959	7.8
2212	Natural gas distribution	27,743	17,680	21,215	43,476	26,978	15,878	56.9	-16.7	2.8	11.3	110,114	95,141	15.7
2213	Water, sewage and other systems	3,259	3,581	3,196	2,896	3,020	3,283	-9.0	12.0	7.9	9.1	12,932	11,891	8.8
48-49	Transportation and warehousing <sup>3</sup>	222,564	225,507	219,385	202,229	208,707	210,822	-1.3	2.8	6.6	7.0	869,685	815,797	6.6
481	Air transportation		55,474	54,411	47,995	50,503	53,859	-9.2	2.0	-0.3	3.0	208,248	201,363	3.4
483	Water transportation	10,491	11,815	10,768	10,212	10,355	11,812	-11.2	9.7	1.3	Z	43,286	42,014	3.0
4831	Deep sea, coastal, and Great Lakes water transportation	8,245	9,789	8,767	8,336	8,394	9,964	-15.8	11.7	-1.8	-1.8	35,137	34,702	1.3
4832	Inland water transportation	2,246	2,026	2,001	1,876	1,961	1,848	10.9	1.2	14.5	9.6	8,149	7,312	11.4
484	Truck transportation	68,730	68,261	65,324	58,876	60,885	62,186	0.7	4.5	12.9	9.8	261,191	238,958	9.3
4841	General freight trucking	45,185	44,153	43,339	39,093	39,789	40,306	2.3	1.9	13.6	9.5	171,770	156,965	9.4
48412	General freight trucking, long-distance	38,670	37,656	36,830	33,109	33,552	34,371	2.7	2.2	15.3	9.6	146,265	133,715	9.4
4842	Specialized freight trucking	23,545	24,108	21,985	19,783	21,096	21,880	-2.3	9.7	11.6	10.2	89,421	81,993	9.1
485	Transit and ground passenger transportation		7,022	8,342	8,013	8,008	6,890	17.1	-15.8	2.7	1.9	31,599	31,157	1.4
486	Pipeline transportation	9,739	9,856	9,437	9,724	9,361	9,182		4.4	4.0	7.3	38,756	36,528	6.1
487	Scenic and sightseeing transportation		1,281	886	521	733	1,228	-44.3	44.6	-2.6	4.3	3,402	3,392	0.3
488 492	Support activities for transportation	43,030	43,362	41,515	38,748	39,500	38,309	-0.8	4.4	8.9	13.2 3.7	166,655	149,172	11.7
492	Couriers and messengers	23,875 7,395	21,425 7,011	21,502 7,200	21,290 6,850	22,336 7,026	20,663 6,693	11.4 5.5	-0.4 -2.6	6.9 5.3	4.8	88,092 28,456	85,365 27,848	3.2 2.2
473	waterlousing and storage	1,393	7,011	7,200	0,030	7,020	0,093	3.3	-2.0	3.3	4.0	28,430	27,040	2.2
51	Information	348,059	323,540	325,235	318,419	332,841	309,127	7.6	-0.5	4.6	4.7	1,315,253		5.2
511	Publishing industries (except Internet)		73,181	75,100	69,650	78,041	70,361	10.6	-2.6	3.7	4.0	298,888	287,234	4.1
51111	Newspaper publishers		7,234	7,330	7,124	8,226	7,486	8.8		-4.3	-3.4	29,560	30,853	-4.2
51112	Periodical publishers	9,783	9,424	9,539	8,988	10,234	9,995	3.8	-1.2	-4.4	-5.7	37,734	39,088	-3.5
5111 pt	Book, directory and mailing list, and other publishers 4	11,743	12,092	11,764	10,103	11,316	12,640	-2.9	2.8	3.8	-4.3	45,702	44,990	1.6
5112 512	Software publishers	51,559 28,197	44,431 25,612	46,467 26,211	43,435 27,451	48,265 30,489	40,240 25,392	16.0 10.1	-4.4 -2.3	6.8 -7.5	10.4 0.9	185,892 107,471	172,303	7.9 3.8
515	Broadcasting (except Internet)	36,084	32,515	33,237	32,864	33,507	30,359	11.0	-2.3	7.7	7.1	134,700	103,511 125,311	7.5
5151	Radio and television broadcasting	17,215	14,560	14,568	15,202	15,716	13,436	18.2	-0.1	9.5	8.4	61,545	56,953	8.1
5151	Cable and other subscription programming	18,869	17,955	18,669	17,662	17,791	16,923	5.1	-3.8	6.1	6.1	73,155	68,358	7.0
517	Telecommunications	153,804	147,504	146,340	144,581	146,074	142,486	4.3	0.8	5.3	3.5	592,229	569,174	4.1
5171	Wired telecommunications carriers	80,038	78,821	79,019	77,952	78,657	77,141	1.5	-0.3	1.8	2.2	315,830	310,168	1.8
5172	Wireless telecommunications carriers (except satellite)	64,177	59,525	58,527	58,103	59,034	56,893	7.8		8.7	4.6	240,332	226,003	6.3
517 pt	Other telecommunications <sup>5</sup>	9,589	9,158	8,794	8,526	8,383	8,452	4.7	4.1	14.4	8.4	36,067	33,003	9.3
518	Data processing, hosting, and related services	26,383	25,134	24,903	24,242	25,077	23,580	5.0	0.9	5.2	6.6	100,662	95,476	5.4
519	Other information services	22,634	19,594	19,444	19,631	19,653	16,949	15.5	0.8	15.2	15.6	81,303	69,820	16.4
52	Finance and insurance <sup>6</sup>	963,394	955,487	934,003	926,172	915,747	883,116	0.8	2.3	5.2	8.2	3 779 056	3,586,058	5.4
	Finance and insurance (except monetary	703,374	<i>9</i> 33,467	<i>7</i> 34,003	920,172	713,747	303,110	0.0	2.3	3.2	0.2	3,779,030	3,300,030	3.4
1	authorities-central bank) 7	935,491	927,635	903,537	898,093	890,103	858,771	0.8	2.7	5.1	8.0	3,664,756	3,495,517	4.8
521	Monetary authorities-central bank	27,903	27,852	30,466	28,079		24,345				14.4			26.2
522	Credit intermediation and related activities	274,760	271,838	269,204	269,452	273,790	265,459	1.1	1.0	0.4	2.4	1,085,254	1,067,479	1.7
5221	Depository credit intermediation	112,154	109,678	109,611	104,497	106,119	105,677	2.3	0.1	5.7	3.8	435,940	426,222	2.3
5222	Nondepository credit intermediation	144,576	144,553	142,034	148,263	149,793	142,021	Z	1.8	-3.5	1.8	579,426	570,697	1.5
5223	Activities related to credit intermediation	18,030	17,607	17,559	16,692	17,878	17,761	2.4	0.3	0.9	-0.9	69,888	70,560	-1.0
523	Securities, commodity contracts, and other financial													
	investments and related activities	156,104	157,910	155,554	152,500	149,861	138,842	-1.1	1.5	4.2	13.7	622,068	581,030	7.1
5231	Securities and commodity contracts													
	intermediation and brokerage	70,992	73,619		73,599	68,617	66,016			3.5	11.5	291,277	279,960	
5232	Securities and commodity exchanges	2,854	2,542	2,491	2,646	2,451	2,470			16.4	2.9	10,533	10,255	2.7
5239	Other financial investment activities	82,258	81,749		76,255		70,356			4.4	16.2		· ·	
524	Insurance carriers and related activities	504,627	497,887	478,779	476,141	466,452	454,470		4.0	8.2	9.6	1,957,434		6.0
5241 5242	Insurance carriers	455,605	450,956	432,991	429,065	420,684	408,729	1.0	4.1	8.3	10.3	1,768,617	1,662,909	6.4
3242	Agencies, brokerages, and other insurance related activities	49,022	46,931	45,788	47,076	45,768	45,741	4.5	2.5	7.1	2.6	188,817	184,099	2.6
! !		1 +2,022	+0,731	75,700	77,070	75,700	+5,741	4.3	2.3	7.1	2.0	100,01/	104,079	2.0

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

www.c	ensus.gov/services]	Total revenue (million							Dam	ohene-		Year to date			
2007		4Q	Total r	evenue (m 2Q	1Q	4Q	3Q	40 2014	Percent	4Q 2014 3Q 2014 2014		ar to date	2014		
NAICS	Kind of business	2014	2014	2Q 2014	2014	2013	2013	from	from	from	from	(p)	2013	from	
code 1		<b>(p)</b>	(r)					3Q 2014 (p)	2Q 2014 (r)	4Q 2013 (p)	3Q 2013 (r)			2013 (p)	
53	Real estate and rental and leasing	138,412	138,336	133,422	122,895	128,141	128,655	0.1	3.7	8.0	7.5	533,065	497,066		
531	Real estate and rental and leasing		93,135	89,279	82,563	85,113	86,972	-0.8	4.3			357,369	332,513		
5311	Lessors of real estate	55,053	54,491	53,011	51,032	50,612	51,159	1.0	2.8		6.5	213,587	199,136		
5312	Offices of real estate agents and brokers	19,861	21,600		16,256	18,690	20,316	-8.1	8.8		6.3	77,576			
5313	Activities related to real estate	17,478	17,044	16,409	15,275	15,811	15,497	2.5	3.9		10.0	66,206	61,369		
532	Rental and leasing services	36,922	37,424	35,997	32,678	34,044	33,997	-1.3	4.0	8.5	10.1	143,021	132,415		
5321	Automotive equipment rental and leasing		14,802	13,772	12,416	12,713	13,148	-5.2	7.5	10.3	12.6	55,017	49,740		
53211	Passenger car rental and leasing	9,973	10,531	9,682	8,767	8,938	9,148	-5.3	8.8	11.6	15.1	38,953	34,556	12.7	
53212	Truck, utility trailer, and RV (Recreational														
	Vehicle) rental and leasing	4,054	4,271	4,090	3,649	3,775	4,000	-5.1	4.4	7.4	6.8	16,064	15,184	5.8	
5322	Consumer goods rental	4,972	4,837	5,331	5,235	5,313	5,028	2.8	-9.3	-6.4	-3.8	20,375	21,143	-3.6	
5323	General rental centers	S	S	S	S	S	S	S	S	S	S	S	S	S	
5324	Commercial and industrial machinery and														
	equipment rental and leasing	16,827	16,585	15,775	14,197	15,029	14,642	1.5	5.1	12.0	13.3	63,384	57,493	10.2	
533	Lessors of nonfinancial intangible assets														
	(except copyrighted works)	9,098	7,777	8,146	7,654	8,984	7,686	17.0	-4.5	1.3	1.2	32,675	32,138	1.7	
54	Professional, scientific, and technical services 8	395,214	380,558	377,214	360,719	376,636	362,200	3.9	0.9	4.9	5.1	1,513,705	1,453,627	4.1	
5411	Legal services <sup>8</sup>	70,852	64,835	61,396	55,191	71,493	62,769	9.3	5.6	-0.9		252,274	249,756		
5412	Accounting, tax preparation, bookkeeping,											·			
	and payroll services	35,081	34,073	38,835	43,474	31,781	30,698	3.0	-12.3	10.4	11.0	151,463	137,451	10.2	
5413	Architectural, engineering, and related services	57,828	58,242	57,059	51,533	56,362	59,481	-0.7	2.1	2.6	-2.1	224,662	228,583	-1.7	
5413 pt	Architectural and related services 9	16,198	17,629	16,715	14,260	15,048	16,000	-8.1	5.5	7.6	10.2	64,802	59,814	8.3	
54133	Engineering services	41,630	40,613	40,344	37,273	41,314	43,481	2.5	0.7	0.8	-6.6	159,860	168,769	-5.3	
5414	Specialized design services	5,314	5,263	5,375	5,411	4,742	4,571	1.0	-2.1	12.1	15.1	21,363	18,169	17.6	
5415	Computer systems design and related services	88,623	86,094	82,709	83,233	84,633	83,170	2.9	4.1	4.7	3.5	340,659	332,768	2.4	
5416	Management, scientific, and technical														
	consulting services	50,718	47,837	48,001	44,825	45,623	43,274	6.0	-0.3	11.2	10.5	191,381	172,174	11.2	
5417	Scientific research and development services	38,924	37,888	37,104	34,747	37,543	35,766	2.7	2.1	3.7	5.9	148,663	142,399	4.4	
5418	Advertising, public relations, and related services	29,218	27,791	28,207	25,919	26,861	25,488	5.1	-1.5	8.8	9.0	111,135	103,705	7.2	
5419	Other professional, scientific, and technical services	18,656	18,535	18,528	16,386	17,598	16,983	0.7	Z	6.0	9.1	72,105	68,622	5.1	
56	Administrative and support and waste														
	management and remediation services		204,425		, .		/	3.8	0.8	8.5	7.6	814,763			
561	Administrative and support services				174,561		167,544	4.7	0.9	9.2	8.3	725,551	659,116		
5613	Employment services	•	71,973		· ·			13.8			9.1	299,884			
5615 561 pt	Travel arrangement and reservation services  Other administrative and support services <sup>10</sup>	10,800 97,155	11,434 97,969		10,654 89,530	9,907 89,123	10,857 90,687	-5.5 -0.8	-0.2 1.3	9.0 9.0		44,346 381,321	42,561 351,064	4.2 8.6	
562	Waste management and remediation services	22,326	23,049		20,726							89,212			
			23,049	23,111	20,720	21,002	22,360	-3.1	-0.3	3.0	3.0	69,212	80,079	3.0	
61	Educational services 11	15,814	15,796		14,476		14,149	0.1	-4.4			62,612	56,884		
6114	Business schools and computer and management training.	2,741	2,677	2,702	2,482	2,487	2,493	2.4	-0.9	10.2	7.4	10,602			
6115	Technical and trade schools	4,012	4,073	3,798	3,702	3,646		-1.5	7.2	10.0		15,585	13,865		
6116 6117	Other schools and instruction	5,694 3,367	5,711 3,335	6,080 3,946	5,203 3,089	4,674 3,382	4,849 3,160	-0.3 1.0		21.8 -0.4		22,688 13,737	19,966 13,003		
			-,	2,5 1.5	-,	-,	2,200					20,707	10,000		
62	Health care and social assistance	581,451		,	540,335			4.2	0.3	5.4			2,151,313		
621	Ambulatory health care services	224,258	217,036		207,184		208,628	3.3	0.9			863,560	838,556		
6211	Offices of physicians	108,745	104,261	103,180	99,203		101,145					415,389			
6212	Offices of dentists		S	S	27,818		27,328				S	S			
6213	Offices of other health practitioners		18,349	·	17,470	-	17,045				7.7	72,894			
6214	Outpatient care centers	29,302	27,642		26,178	-	25,718	6.0				110,739			
6215	Medical and diagnostic laboratories	12,857	12,119		11,414		11,958		0.7			48,425			
6216	Home health care services		17,248		16,708	-		2.3	Z		1.6	68,847			
6219	Other ambulatory health care services	8,871	8,829	8,759	8,393	8,556	8,463	0.5	0.8	3.7	4.3	34,852	34,240	1.8	

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

	ensus.gov/services]		Total r	evenue (m	illions of	dollars)			Percent	change	Year to date			
2007	V7. 1 6.	4Q	3Q	2Q	1Q	4Q	3Q	4Q 2014	-	4Q 2014	3Q 2014	2014	2013	2014
NAICS	Kind of business	2014	2014	2014	2014	2013	2013	from	from	from	from	<b>(p)</b>		from
code 1		<b>(p)</b>	(r)					3Q 2014 (p)	2Q 2014 (r)	4Q 2013 (p)	3Q 2013 (r)			2013 (p)
622	Hospitals	257,300	246,451	247,377	241,126	242,947	233,563	4.4	-0.4	5.9		992,254	947,650	
6221	General medical and surgical hospitals	239,598	229,742		224,490	-		4.3	-0.4	5.8		924,382	884,076	
6222	Psychiatric and substance abuse hospitals	6,060	5,403	·	5,707	5,389	5,020	12.2	-5.2	12.5		22,870	20,862	
6223	Specialty (except psychiatric and substance abuse)	,	,	,	,	,	ĺ					,	ŕ	
	hospitals	11,642	11,306	11,125	10,929	11,152	10,481	3.0	1.6	4.4	7.9	45,002	42,712	5.4
623	Nursing and residential care facilities	57,008	55,344	54,188	53,354	54,270	52,557	3.0	2.1	5.0	5.3	219,894	210,896	4.3
624	Social assistance	42,885	38,963	39,214	38,671	40,591	37,440	10.1	-0.6	5.7	4.1	159,733	154,211	3.6
6241	Individual and family services	21,597	19,769	19,514	19,720	19,711	18,921	9.2	1.3	9.6	4.5	80,600	76,422	5.5
6242	Community food and housing, and emergency													
	and other relief services	8,505	6,988	7,160	6,857	8,639	6,727	21.7	-2.4	-1.6	3.9	29,510	29,655	-0.5
6243	Vocational rehabilitation services	3,418	3,405	3,362	3,145	3,332	3,332	0.4	1.3	2.6		13,330	13,178	
6244	Child day care services	9,365	8,801	9,178	8,949	8,909	8,460	6.4	-4.1	5.1	4.0	36,293	34,956	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	.,		- ,	-,					,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
71	Arts, entertainment, and recreation	58,196	61,042	58,007	51,951	57,138	59,389	-4.7	5.2	1.9	2.8	229,196	222,202	3.1
711	Performing arts, spectator sports, and related industries	26,864	25,436	23,251	21,385	26,321	24,408	5.6		2.1	4.2	96,936	91,807	
7111	Performing arts companies	4,060	3,925	3,735	3,442	4,250	3,812	3.4	5.1	-4.5	3.0	15,162	15,366	-1.3
7112	Spectator sports	10,831	9,760	8,550	7,834	10,656	9,889	11.0	14.2	1.6	-1.3	36,975	35,760	3.4
7113	Promoters of performing arts, sports, and similar events	5,570	6,143	5,516	4,584	5,076	5,795	-9.3	11.4	9.7	6.0	21,813	19,696	10.7
7114	Agents and managers for artists, athletes,													
	entertainers, and other public figures	1,893	1,531	1,435	1,314	1,753	1,424	23.6	6.7	8.0	7.5	6,173	5,801	6.4
7115	Independent artists, writers, and performers	4,510	4,077	4,015	4,211	4,586	3,488	10.6	1.5	-1.7	16.9	16,813	15,184	
712	Museums, historical sites, and similar institutions	3,905	3,559	3,816	2,910	3,929	3,569	9.7	-6.7	-0.6	-0.3	14,190	13,902	2.1
713	Amusement, gambling, and recreation industries	27,427	32,047	30,940	27,656	26,888	31,412	-14.4	3.6	2.0	2.0	118,070	116,493	1.4
7131	Amusement parks and arcades	4,860	7,215	5,868	3,926	4,132	6,585	-32.6	23.0	17.6	9.6	21,869	19,626	11.4
7132	Gambling industries	7,895	7,887	7,769	7,760	7,542	7,481	0.1	1.5	4.7	5.4	31,311	30,363	3.1
7139	Other amusement and recreation industries	14,672	16,945	17,303	15,970	15,214	17,346	-13.4	-2.1	-3.6	-2.3	64,890	66,504	-2.4
721	Accommodation	51,801	57,811	55,277	49,185	49,537	55,107	-10.4	4.6	4.6	4.9	214,074	205,246	4.3
7211	Traveler accommodation	50,641	55,740	53,460	47,891	48,396	53,165	-9.1	4.3	4.6	4.8	207,732	199,066	4.4
7212	RV (recreational vehicle) parks and recreational camps	797	1,644	1,540	947	803	1,558	-51.5	6.8	-0.7	5.5	4,928	4,831	2.0
7213	Rooming and boarding houses	363	427	277	347	338	384	-15.0	54.2	7.4	11.2	1,414	1,349	4.8
81	Other services (except public administration) 12	127,099	115,746	115,932	108,331	121,453	105,610	9.8	-0.2	4.6	9.6	467,108	448,249	4.2
811	Repair and maintenance	38,740	39,579	39,848	37,774	36,756	38,055	-2.1	-0.7	5.4	4.0	155,941	149,670	4.2
8111	Automotive repair and maintenance	23,473	24,490	24,304	23,614	22,308	24,157	-4.2	0.8	5.2	1.4	95,881	93,548	2.5
8112	Electronic and precision equipment repair													
	and maintenance	4,702	4,904	4,867	4,870	4,779	4,738	-4.1	0.8	-1.6	3.5	19,343	18,934	2.2
8113	Commercial and industrial machinery and equipment													
	(except automotive and electronic) repair and													
	maintenance	8,798	8,285	8,591	7,693	8,023	7,357	6.2	-3.6	9.7	12.6	33,367	30,234	10.4
8114	Personal and household goods repair and maintenance	1,767	1,900		1,597	1,646					5.4	7,350		
812	Personal and laundry services	25,348	24,748		23,458	24,297	23,711	2.4			4.4	97,873	94,352	3.7
8121	Personal care services	8,157	7,977	8,057	7,911	S		2.3				32,102		
8122	Death care services	4,215			4,120							16,805		
8123	Drycleaning and laundry services	6,616	6,493	6,443			6,031				7.7	25,680	23,979	
8129	Other personal services	6,360	5,876	5,751	5,299	5,804	5,613	8.2	2.2	9.6	4.7	23,286	21,812	6.8

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

2007			Total re	evenue (m	illions of o	dollars)			Percent	change		Year to date		
2007	***	4Q	3Q	2Q	1Q	4Q	3Q	4Q 2014	3Q 2014	4Q 2014	3Q 2014	2014	2013	2014
NAICS	Kind of business	2014	2014	2014	2014	2013	2013	from	from	from	from	<b>(p)</b>		from
code 1		<b>(p)</b>	(r)					3Q 2014	2Q 2014	4Q 2013	3Q 2013			2013
								( <b>p</b> )	(r)	<b>(p)</b>	(r)			<b>(p)</b>
813	Religious, grantmaking, civic, professional, and													
	similar organizations 13	63,011	51,419	51,765	47,099	60,400	43,844	22.5	-0.7	4.3	17.3	213,294	204,227	4.4

- (p) Preliminary estimate. (r) Revised estimate.
- Z Absolute value is less than .05.
- S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see www.census.gov/quality/guidelines/index.html.
- (1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2007 NAICS manual or www.census.gov/eos/www/naics/.
- (2) Excludes government owned utilities.
- (3) Excludes NAICS 482 (rail transportation) and 491 (postal service).
- (4) Includes NAICS 51113 (book publishers), 51114 (directory and mailing list publishers), and 51119 (other publishers).
- (5) Includes NAICS 5174 (satellite telecommunications), and 5179 (other telecommunications).
- (6) Excludes NAICS 525 (funds, trusts, and other financial vehicles).
- (7) Excludes NAICS 521 (monetary authorities-central bank) and NAICS 525 (funds, trusts, and other financial vehicles).
- (8) Excludes NAICS 54112 (offices of notaries).
- (9) Includes all of NAICS 5413 (architectural, engineering, and related services) except 54133 (engineering services).
- (10) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services) to buildings and dwellings), and 5619 (other support services).
- (11) Excludes NAICS 6111 (elementary and secondary schools), 6112 (junior colleges), and 6113 (colleges, universities, and professional schools).
- (12) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), 81394 (political organizations), and 814 (private households).
- (13) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), and 81394 (political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html. For NAICS 52, estimates may include unrealized gains (losses).

# **Table 2. Selected Services - Estimated Measures of Sampling Variability**

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

[	are shown as percents and are based on data from the	Lee Quarterly Services Survey]									Year to date			
2007		Co	efficient	of variat	ion for to	otal rever	ıue	Standa	rd error f	or percen	t change		cient of	Standard
NAICS	Kind of business	4Q	3Q	2Q	1Q	4Q	3Q	40 2014	3Q 2014	4Q 2014	30 2014	varia 2014	ation 2013	error 2014
code		2014	2014	2014	2014	2013	2013	from	from	from	from	(p)	2013	from
		<b>(p)</b>	( <b>r</b> )						2Q 2014		3Q 2013			2013
22	Utilities	3.4	3.9	3.4	3.1	3.6	4.2	(p) 0.8	(r) 1.0	(p) 0.8	(r) 0.5	3.4	4.0	(p) 1.1
2211	Electric power generation, transmission and distribution	4.1	4.5	4.2	4.0	4.3			0.9	1.0		4.1	4.8	1.3
2212	Natural gas distribution	2.9		4.0	2.9	3.1	4.2		0.8	0.9		3.2	3.2	0.6
2213	Water, sewage and other systems	7.8	7.3	6.6	6.1	6.7	5.6	1.1	2.0	2.6	2.9	6.8	6.1	1.8
48-49	Transportation and warehousing	3.0	3.2	2.9	2.9	2.7	3.0	0.5	0.5	1.1	1.4	3.0	2.8	1.1
481	Air transportation	4.2	4.1	4.1	3.8	4.0				0.8		4.0	3.7	1.0
483	Water transportation	3.1	2.9	3.6	2.9	3.6			1.4	1.0		3.1	3.5	0.6
4831	Deep sea, coastal, and Great Lakes water transportation	4.4	3.9	4.7	4.0	5.1	4.1	1.1	1.7	1.2	1.3	4.2	4.6	0.8
4832	Inland water transportation	3.7	4.2	3.3	3.9	3.9	4.4	1.1	1.2	1.2	0.6	3.7	3.8	0.4
484	Truck transportation	9.3	9.7	9.2	8.7	8.2	8.2	1.6	0.8	1.9	2.2	9.2	8.2	1.5
4841	General freight trucking	13.5	14.3	13.3	13.0	12.3	12.4	2.1	1.2	2.3	2.7	13.5	12.3	1.8
48412	General freight trucking, long-distance	14.8		14.7	14.4	13.5	13.5	2.4	1.6	2.4	2.9	15.0	13.5	1.9
4842	Specialized freight trucking	2.9		2.4	2.2	1.9			2.4	2.4	3.6	2.4	2.1	2.7
485	Transit and ground passenger transportation		5.5	5.1	5.1	5.3		1.9	2.3	3.1	2.1	4.9	5.6	1.8
486	Pipeline transportation		9.2	8.3	6.1	5.3			0.9	3.5		8.1	6.5	1.4
487	Scenic and sightseeing transportation	11.0		5.6	7.8	9.9			3.1	2.6		5.5	4.3	3.3
488	Support activities for transportation	3.8 3.2		4.6 2.9	5.8 2.8	5.8 3.2				2.7 0.9		4.3 2.9	7.0 2.9	3.9 0.8
492 493	Couriers and messengers	4.7	6.1	5.8	5.3							5.4	4.5	2.8
493	wateriousing and storage	4.7	0.1	5.0	5.5	4.4	3.3	3.3	0.8	2.0	2.9	5.4	4.5	2.0
51	Information		1.7	1.9	1.8	1.6	1.6	0.3	0.4	0.6	0.4	1.8	1.6	0.5
511	Publishing industries (except Internet)			5.3	4.7	3.5			1.2	1.8		4.8	3.4	1.4
51111	Newspaper publishers	6.8		7.1	7.5	7.5			1.1	1.6		6.9	7.2	0.9
51112	Periodical publishers	3.9			4.1	4.1	3.8		2.4	2.7		3.9		1.4
5111 pt	Book, directory and mailing list, and other publishers	3.5		5.4	5.4	3.8			0.7	1.2		4.4	3.4	1.6
5112 512	Software publishers	6.8 4.3	6.1 3.2	7.0 3.2	6.5 2.8	4.9 3.4			1.4	2.6 2.1	2.0 0.8	6.6 3.1	4.7 3.1	2.0 0.8
512	Broadcasting (except Internet)		1.5	1.3	1.1	1.5			1.3 0.9	0.9		1.4	1.2	0.8
5151	Radio and television broadcasting	3.2	2.7	2.7	2.2	3.0		3.2	2.0	1.3		2.5	2.6	1.1
5152	Cable and other subscription programming	1.1	0.9		1.0	0.9			0.5			1.0		0.9
517	Telecommunications	2.3	2.3	2.3	2.3	2.3			0.3			2.3	2.2	0.5
5171	Wired telecommunications carriers	3.8		4.0	4.0	3.8			0.1	0.2		3.9	3.9	0.2
5172	Wireless telecommunications carriers (except satellite)	2.6	2.6	2.4	2.4	2.2	2.4	0.2	0.8	1.1	1.1	2.5	2.1	0.7
517 pt	Other telecommunications	12.1	10.8	9.9	9.0	8.3	7.1	1.2	1.0	3.5	3.2	10.5	7.0	3.1
518	Data processing, hosting, and related services	5.2	5.4	5.4	5.0	4.6	4.2	1.1	0.5	1.4	1.7	5.2	4.3	1.4
519	Other information services	3.4	3.2	4.3	6.6	5.8	5.9	1.5	1.2	3.4	3.1	4.2	6.4	2.8
52	Finance and insurance	3.9	4.2	4.1	4.0	3.5	3.4	0.5	0.2	0.6	0.9	4.0	3.4	0.7
52 pt	Finance and insurance (except monetary			.,,		0.0		0.2	0.2	0.0	0.5			
	authorities-central bank)	4.0	4.3	4.3	4.1	3.6	3.5	0.5	0.2	0.6	0.9	4.2	3.5	0.7
521	Monetary authorities-central bank	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
522	Credit intermediation and related activities	4.1	4.3	4.0	4.0	3.4	3.5	0.5	0.4	1.3	1.4	4.1	3.2	1.4
5221	Depository credit intermediation	8.3	8.3	7.8	8.2	7.3	7.3	1.3	0.6	3.1	2.7	8.1	6.7	2.8
5222	Nondepository credit intermediation	3.2			2.7	2.6						3.1	2.5	0.7
5223	Activities related to credit intermediation	4.0	3.9	4.1	3.6	3.7	3.8	0.4	0.5	0.5	0.9	3.9	3.9	0.3
523	Securities, commodity contracts, and other financial													
	investments and related activities	3.8	3.6	3.9	3.8	3.6	3.6	1.1	0.7	1.0	1.5	3.7	3.5	1.1
5231	Securities and commodity contracts		4.0	4.0		4.0	4.0	1.0	0.0	1.0	2.5	4.0		1.0
5000	intermediation and brokerage	5.3	4.6		4.4	4.8			0.8	1.2		4.8	4.4	1.8
5232	Securities and commodity exchanges  Other financial investment activities	5.7	Z	Z 5.9	Z 5.5	Z 5.4			Z	Z		Z	Z	Z
5239 524	Insurance carriers and related activities	5.7 5.9			5.5 6.2	5.4 5.8						5.6 6.2		1.4 1.0
524	Insurance carriers and related activities  Insurance carriers	7.2			7.1							7.4		
5241	Agencies, brokerages, and other	1.2	'.'	/./	/.1	0.9	0.0	0.0	0.3	1.0	1.0	/.↔	0.5	1.2
	insurance related activities	4.8	3.8	3.9	4.9	4.8	4.0	1.3	0.8	1.7	0.9	4.3	4.2	1.1
53	Real estate and rental and leasing		4.3		4.2	4.2						4.2		0.7
531	Real estate	5.9	6.2	6.2	6.1	5.9	5.9	0.6	0.5	1.0	1.5	6.1	5.5	1.2

# **Table 2. Selected Services - Estimated Measures of Sampling Variability**

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

	•	Coefficient of variation for total revenue									,	ate		
2007		Co	efficient	of variat	ion for to	otal rever	ıue	Standard error for percent change			t change		cient of	Standard
NAICS	Kind of business	4Q	3Q	2Q	1Q	4Q	3Q	4Q 2014	3Q 2014	4Q 2014	3Q 2014	2014	2013	error 2014
code		2014 (p)	2014 (r)	2014	2014	2013	2013	from 3Q 2014 (p)	from 2Q 2014 (r)	from 4Q 2013 (p)	from 3Q 2013 (r)	( <b>p</b> )		from 2013 (p)
5311	Lessors of real estate	8.8	9.2	9.0	7.9	8.5	8.6		0.8	1.6		8.7	7.8	1.7
5312	Offices of real estate agents and brokers			4.9	3.7	3.3		2.1	1.6	3.7	2.5	4.8	3.7	2.1
5313	Activities related to real estate	5.9			6.6	5.7			0.9	1.9		6.2		1.3
532	Rental and leasing services	4.3			3.8	4.0		1.0	0.5	1.2		3.9		1.5
5321	Automotive equipment rental and leasing	2.9		2.8	2.9	3.0			0.2	0.5		2.8		0.3
53211	Passenger car rental and leasing.	2.5	2.2	2.3	2.4	2.5	2.5	0.3	0.3	0.3	0.4	2.4	2.6	0.3
53212	Truck, utility trailer, and RV (Recreational	4.5	4.0	4.0	4.5	4.5	4.2	1.0	0.6	1.0	0.4	4.0	4.0	0.5
5222	Vehicle) rental and leasing	4.5	4.3 14.5		4.5 13.7	4.5 14.9			0.6 2.0	1.6 3.8	0.4 2.1	4.3 14.1	4.3 13.4	0.5 1.7
5322 5323	Consumer goods rental	14.6 S	14.5 S		13.7 S	14.9	13.7 S		2.0	3.8	2.1 S	14.1 S	13.4	1.7 S
5324	Commercial and industrial machinery and	3	S	3	3	S	٥	3	S		3	3	3	S
3324	equipment rental and leasing	6.4	6.5	6.3	6.8	6.3	7.3	2.4	1.3	2.2	5.6	6.3	7.2	3.5
533	Lessors of nonfinancial intangible assets	0.1	0.5	0.5	0.0	0.5	7.3	2	1.5	2.2	3.0	0.5	7.2	3.3
	(except copyrighted works)	4.6	5.4	5.0	5.0	5.0	6.7	1.9	1.9	1.4	2.9	4.9	5.6	2.0
L.														
54	Professional, scientific, and technical services				1.8	1.3			0.5	0.9	1.2	1.6	1.5	1.0
5411 5412	Legal services	3.2	3.9	2.9	3.5	3.1	3.2	1.1	1.5	1.5	1.6	3.2	2.6	1.3
3412	Accounting, tax preparation, bookkeeping, and payroll services	3.8	2.6	2.7	2.3	3.8	3.0	2.2	1.1	1.2	1.1	2.7	2.6	0.9
5413	Architectural, engineering, and related services	4.7	5.2		6.2	7.6			1.1	3.8		5.3	8.2	3.9
5413 pt	Architectural and related services		7.5		3.5	4.8			2.3	3.4	6.2	5.6		3.4
54133	Engineering services		7.0		8.2	10.4			1.8	4.4	5.2	7.3	11.0	4.3
5414	Specialized design services.				5.6	5.3			2.8	3.8	3.8	4.3	4.5	2.6
5415	Computer systems design and related services	8.0	6.8	6.8	6.8	6.6	6.3	1.6	1.5	2.2	2.6	7.1	6.3	2.1
5416	Management, scientific, and technical													
	consulting services	5.1	5.2	4.8	4.5	5.3	4.1	0.8	1.0	1.2	2.5	4.8	4.8	1.8
5417	Scientific research and development services	11.7	13.9	13.0	13.8	12.3	13.4	4.3	1.3	2.6	1.5	13.0	13.0	1.6
5418	Advertising, public relations, and related services	2.9	3.3	3.4	3.0	2.7	2.7	2.4	0.5	2.2	2.6	2.9	2.3	1.6
5419	Other professional, scientific, and technical services	9.8	11.3	10.2	11.5	10.5	11.3	2.6	1.5	3.1	3.3	10.6	10.9	2.5
56	Administrative and support and waste													
	management and remediation services	1.6	1.9	1.9	2.2	2.3	2.3	0.7	0.5	1.1	1.1	1.9	2.1	0.9
561	Administrative and support services	2.1	2.4	2.6	2.9	2.9	3.0	0.7	0.6	1.2	1.1	2.4	2.6	0.8
5613	Employment services	2.6	3.3	3.9	4.2	4.5	4.2	1.6	1.2	2.9	1.6	3.3	4.4	2.1
5615	Travel arrangement and reservation services		7.1	7.1	6.9	7.2	7.1	2.3	2.8	5.5	4.7	6.9	5.8	2.5
561 pt	Other administrative and support services	3.7	3.7	3.8	4.4	3.5	4.1	0.8	1.0	0.7	0.7	3.8	3.7	0.4
562	Waste management and remediation services	8.6	8.8	8.9	9.1	9.6	10.1	0.9	0.6	2.3	2.4	8.8	9.8	1.9
61	Educational services	3.8	4.2	4.2	4.5	4.2	5.2	1.4	2.1	2.2	2.0	4.0	4.5	1.3
6114	Business schools and computer and management training.	10.1	7.4	7.2	9.6	7.9	8.7	3.6	2.0	5.5	5.4	8.2	8.2	4.6
6115	Technical and trade schools	12.3	12.2	10.4	9.1	8.2	8.5	2.3	2.7	4.8	4.6	10.9	7.8	4.0
6116	Other schools and instruction	6.4	10.4	10.5	9.3	9.0	13.9	5.4	6.0	6.1	6.7	8.8	10.5	3.7
6117	Educational support services	4.7	5.0	3.2	3.1	3.6	5.2	5.1	2.8	1.4	2.8	3.5	3.4	2.0
62	Health care and social assistance	1.4	1.4	1.5	1.8	1.5	1.4	0.3	0.5	0.7	0.6	1.5	1.5	0.4
621	Ambulatory health care services	1.4	1.5		1.9	2.2			0.9	1.2		1.6		0.8
6211	Offices of physicians	3.8	4.0	4.5	4.9	5.2	5.0	0.5	1.5	2.3	2.3	4.2	4.9	1.5
6212	Offices of dentists	S	S	S	5.0	5.3	5.1	S	S	S	S	S	4.9	S
6213	Offices of other health practitioners	4.8	4.8	4.9	4.3	4.7	4.3	1.2	0.9	3.4	2.8	4.6	4.4	2.3
6214	Outpatient care centers	2.2	2.5	2.2	2.6	2.1	2.3	1.7	0.8	1.6	0.9	2.2	2.3	0.8
6215	Medical and diagnostic laboratories	4.3			4.2	3.7			1.5	1.5		4.1	3.6	1.4
6216	Home health care services	4.1	4.1	4.0	4.0					0.9		3.9		1.1
6219	Other ambulatory health care services	5.1	4.5		4.5	4.5				1.3		4.6		1.2
622	Hospitals	3.0			3.2	2.9			1.3	1.2	0.9	2.9	3.0	0.5
6221	General medical and surgical hospitals	3.3			3.6				1.4	1.3		3.2		0.6
6222	Psychiatric and substance abuse hospitals	7.7	6.2	6.2	7.9	6.0	4.3	2.9	1.6	2.1	2.5	7.0	4.6	2.8
6223	Specialty (except psychiatric and substance abuse) hospitals	1.0	4.0	F 2	4.7	4.2	4 4	0.9	0.0	1.0	0.0	4.8	1.0	0.7
623		4.6 3.9			3.2									0.7 1.3
623	Nursing and residential care facilities	3.9	4.3	3.4	3.2	3.4	I 3.3	0.9	1.5	1./	1./	3.6	3.3	1.3

### Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

									Y	ate				
2007		Co	efficient	of variat	ion for to	tal reven	ue	Standa	rd error f	or percen	t change	Coeffic	cient of	Standard
2007 NAICS	Kind of business	40	20	20	10	40	20	40 2014	30 2014	40 2014	20 2014	varia 2014	ation 2013	error 2014
code	Kind of business	4Q 2014	3Q 2014	2Q 2014	1Q 2014	4Q 2013	3Q 2013	from	from	from	from	(p)	2013	from
Cour		<b>(p)</b>	(r)						2Q 2014			47		2013
		2.2	2.0	2.4	2.0		2.5	( <b>p</b> )	(r)	(p)	(r)		2.0	(p)
624	Social assistance	3.3	3.8	3.4	3.9	4.1	3.5		1.1	1.3		3.5	3.8	1.0
6241	Individual and family services	3.2	3.1	2.8	3.1	4.5	3.0	1.5	1.1	2.4	1.0	2.9	3.3	1.7
6242	Community food and housing, and emergency													
	and other relief services	3.8		3.1	3.8	4.6	3.7			2.1	3.7	3.4	4.1	2.6
6243	Vocational rehabilitation services	9.3		8.9	9.6	10.2	7.0			2.2		9.1	8.5	
6244	Child day care services	8.0	9.0	9.2	8.9	7.8	9.3	3.3	3.5	3.0	3.1	8.6	8.7	1.5
71	Arts, entertainment, and recreation	2.8	2.9	3.1	2.4	2.7	2.2	2.2	1.4	1.5	1.6	2.4	2.2	1.1
711	Performing arts, spectator sports, and related industries	4.4	3.6	3.4	4.3	5.0	2.6	3.3	2.3	2.8	2.4	3.3	3.2	2.0
7111	Performing arts companies	7.5	11.4	5.9	6.6	6.7	5.8	7.5	6.3	3.9	8.3	7.4	4.7	3.7
7112	Spectator sports	9.9	9.4	9.4	14.0	12.0	7.8	10.1	6.5	7.7	3.1	8.9	9.4	2.5
7113	Promoters of performing arts, sports, and similar events	5.8	3.8	6.5	8.0	4.3	3.2	3.4	5.4	3.3	2.0	4.8	3.8	1.8
7114	Agents and managers for artists, athletes,													
	entertainers, and other public figures	13.4	12.7	12.6	9.8	12.1	12.1	4.7	7.2	4.9	3.5	11.9	12.7	3.1
7115	Independent artists, writers, and performers	7.9	7.9	10.6	10.9	7.9	7.3	11.1	8.2	9.9	9.8	7.5	6.4	6.8
712	Museums, historical sites, and similar institutions	4.2	5.4	5.3	6.4	4.8	3.8	3.5	2.1	4.0	2.4	4.4	3.8	2.0
713	Amusement, gambling, and recreation industries	4.5	4.1	4.2	4.1	4.4	3.3	1.8	2.8	2.3	2.5	3.9	3.6	1.4
7131	Amusement parks and arcades	2.9	4.8	2.5	2.4	1.9	4.8	2.3	3.7	3.1	2.0	2.9	3.3	2.0
7132	Gambling industries	11.3	11.2	11.2	11.0	11.3	11.4	0.7	2.1	2.7	3.6	11.1	11.0	2.6
7139	Other amusement and recreation industries	7.4	6.6	8.1	7.4	7.4	6.4	2.4	4.8	3.3	3.9	7.0	6.7	2.0
721	Accommodation	2.6		3.2	3.5	3.6	3.9		1.4	1.7		3.2	3.7	1.2
7211	Traveler accommodation	2.7	3.7	3.2	3.6	3.7	4.0		1.4	1.8		3.2	3.7	1.2
7212	RV (recreational vehicle) parks and recreational camps	3.6	7.0	5.1	4.8	3.2	5.3		5.3	4.0	2.3	4.5	2.8	2.2
7213	Rooming and boarding houses	22.0	23.2	26.2	12.6	20.3	22.3	4.3	13.5	4.5	4.8	20.6	19.5	3.9
81	Other services (except public administration)			2.0	2.3	3.4	2.8					1.8	2.5	
811	Repair and maintenance	4.2		3.8	5.0	4.8	4.5				2.2	4.3	4.3	
8111	Automotive repair and maintenance	5.5	5.3	4.8	6.2	6.4	6.3	1.0	2.4	2.2	2.7	5.3	6.0	1.7
8112	Electronic and precision equipment repair and maintenance	10.0	15.0	12.0	10.1	10.1	10.2	2.0	2.2	2.5		12.1	0.0	1.5
0112		10.9	15.0	12.8	10.1	10.1	10.2	2.8	2.2	3.5	6.6	12.1	9.8	4.5
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and													
	maintenance	9.3	8.3	7.3	10.1	9.9	10.3	2.8	3.6	6.4	8.3	8.4	9.6	4.7
8114	Personal and household goods repair and maintenance	11.3	15.2	14.8	12.5	10.1	10.8	5.5	2.7	4.0	4.7	13.2	11.2	2.8
812	Personal and laundry services	3.5	3.7	3.7	3.9	3.7	3.7	0.7	0.6	1.4	0.9	3.7	3.8	0.9
8121	Personal care services	6.8	7.1	7.3	6.7	S	6.1	1.3	1.6	S	3.2	6.8	S	S
8122	Death care services	8.7	8.2	8.6	10.3	8.6	8.3	2.3	3.2	3.2	4.2	8.8	8.3	2.7
8123	Drycleaning and laundry services	8.3	8.5	8.5	8.2	7.9	8.1	0.8	0.8	2.8	2.7	8.3	7.7	2.0
8129	Other personal services	5.9	4.9	5.2	5.6	6.6	5.9	2.2	1.9	4.0	4.0	5.2	5.7	3.0
813	Religious, grantmaking, civic, professional, and													
	similar organizations	3.9	2.8	2.6	2.5	4.3	2.7	3.2	2.5	3.7	3.2	2.6	2.9	2.1

<sup>(</sup>p) Preliminary estimate. (r) Revised estimate. Z Absolute value is less than .05.

Note: Estimated measures of sampling variability are based on data not adjusted for seasonal variation, and should be used when drawing inferences about both adjusted and not adjusted estimates. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

 $S\ \ Corresponding\ estimate\ in\ Table\ 1a\ and/or\ 1b\ does\ not\ meet\ publication\ standards\ because\ of\ high\ sampling\ variability\ or\ poor\ response\ quality.$ 

#### **Survey Description**

The U.S. Census Bureau conducts the Quarterly Services Survey (QSS) to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The current total sample size is approximately 19,000 employer firms.

Each quarter, questionnaires are mailed to a probability sample of employer firms selected from the larger Service Annual Survey (SAS) sample. The QSS sample includes firms of all sizes and is updated on a quarterly basis to account for new services businesses, deaths, and other changes to the survey universe. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. The following table lists imputation rates of total quarterly revenue for the industries published in the QSS:

2007 NAICS Code	Kind of Business	Imputation Rate of Total Quarterly Revenue (in %)
22	Utilities	9
48-49	Transportation and warehousing	25
51	Information	19
52	Finance and insurance	22
53	Real estate and rental and leasing	35
54	Professional, scientific, and technical services	40
56	Administrative and support and waste management and remediation services	39
61	Educational services	41
62	Health care and social assistance	34
71	Arts, entertainment, and recreation	35
721	Accommodation	34
81	Other services (except public administration)	36

Quarterly revenue estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. The estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found on the Census Bureau website at <a href="http://www.census.gov/services/">http://www.census.gov/services/</a>.

#### **Description of Seasonal Adjustment**

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-13 ARIMA-SEATS program. With each quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see <a href="http://www.census.gov/services/qss/qssseasfactors.xls">http://www.census.gov/services/qss/qssseasfactors.xls</a>. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at <a href="http://www.census.gov/services/qss/seasonally\_adjusted\_faqs.html">http://www.census.gov/services/qss/seasonally\_adjusted\_faqs.html</a>.

#### Reliability of the Estimates

The estimates in this report may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error are the sampling variance, the standard error, and the coefficient of variation (CV). The sampling variance is defined as the square difference, averaged over all possible samples of the same size and design, between the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Standard errors and coefficients of variation are given in Table 2 of this report.

The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the "margin of error." The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is  $\pm 1.5$  percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.